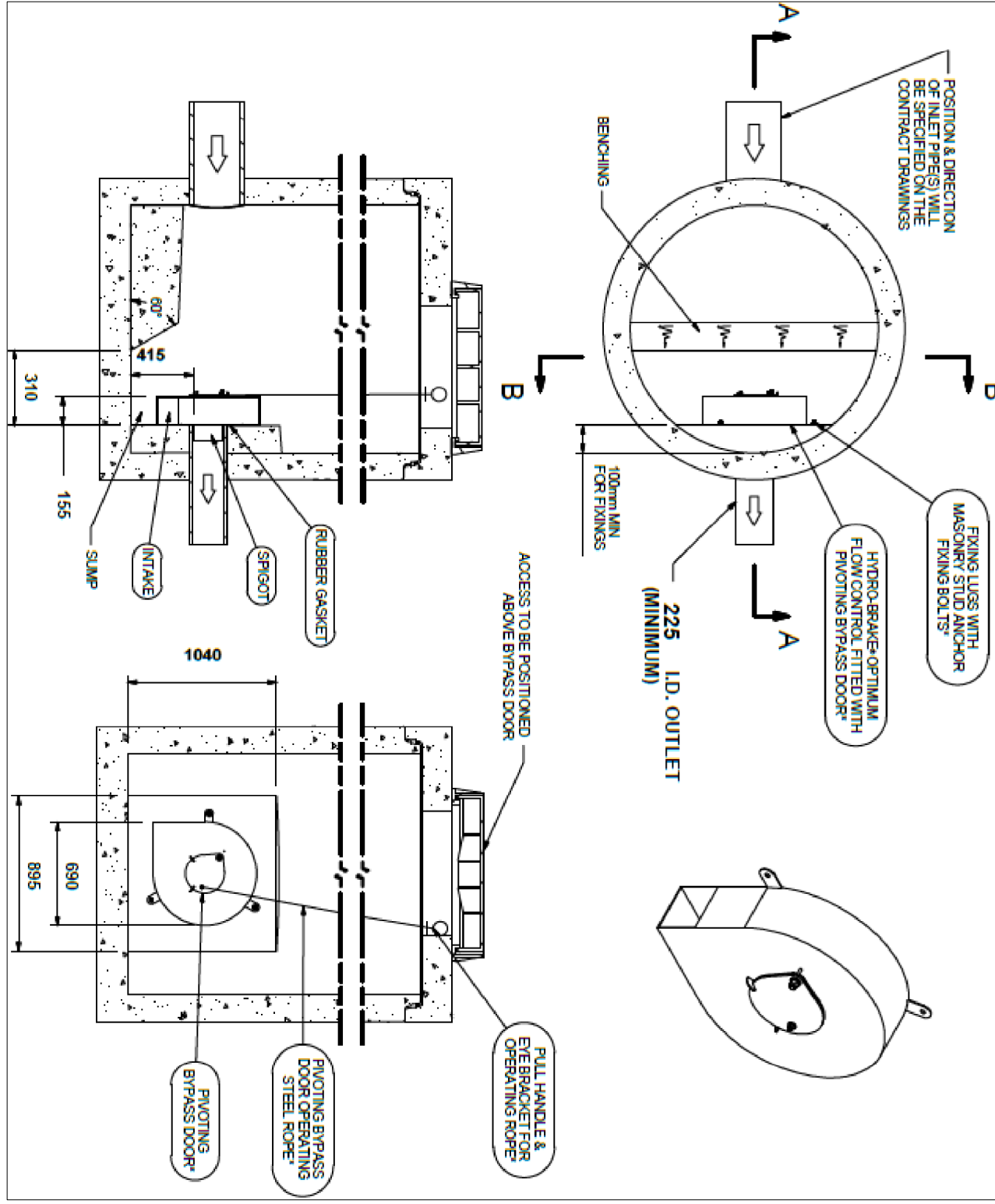
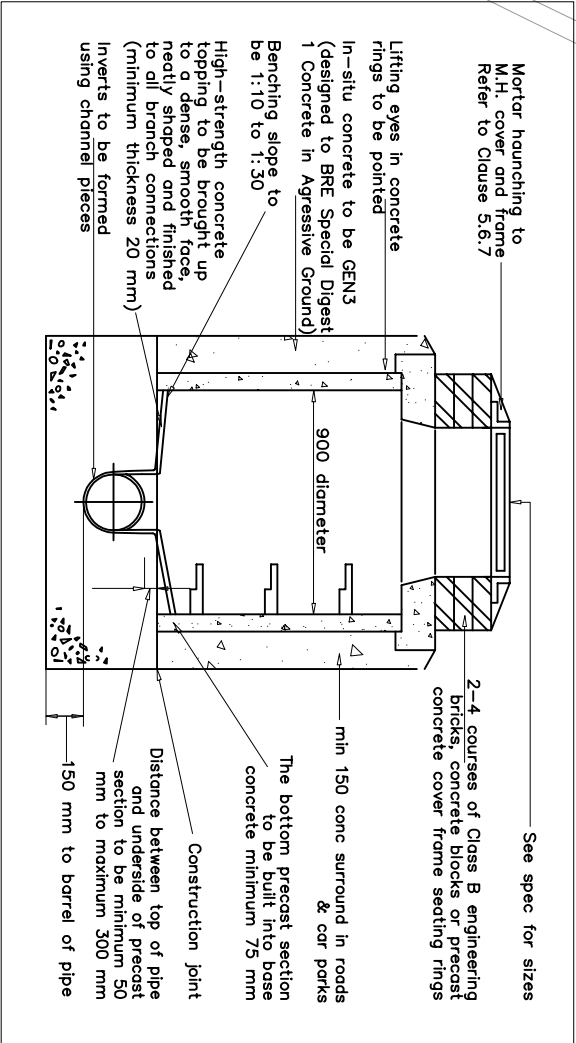


Technical Specification		
Control Point	Head (m)	Flow (l/s)
Primary Design	1.350	11.336
Flush-Flow	0.400	11.333
Kick-Flow	0.863	9.165
Mean Flow		9.839

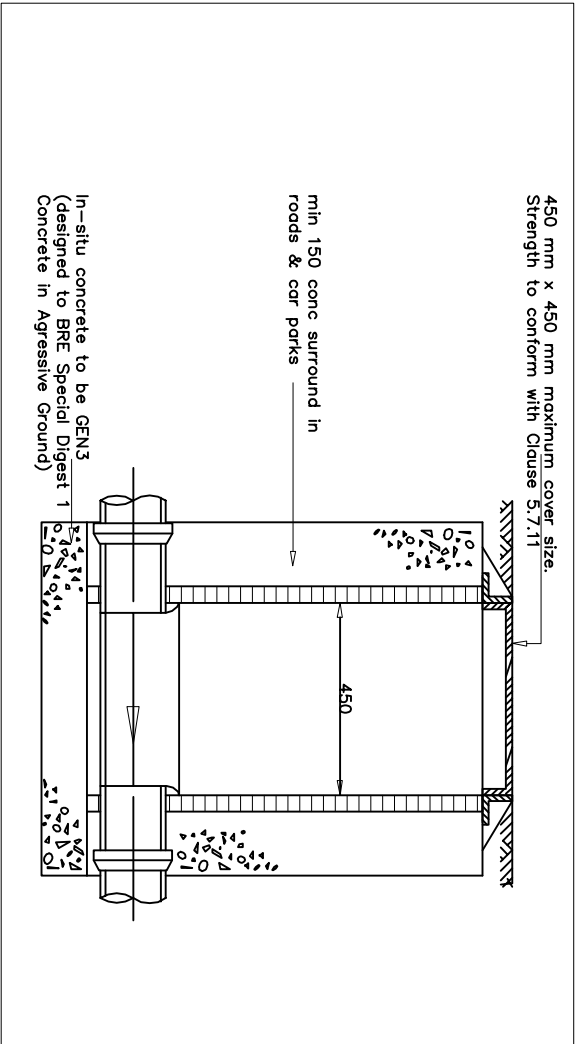
- Hydro-Brake Optimum Flow Control including:
- 3 mm grade 304L stainless steel integral stainless steel flanging bypass door allowing clear line of sight through to build, low stainless steel operating rope resistance
 - Stainless steel flanges
 - Rubber gasket to seal outlet



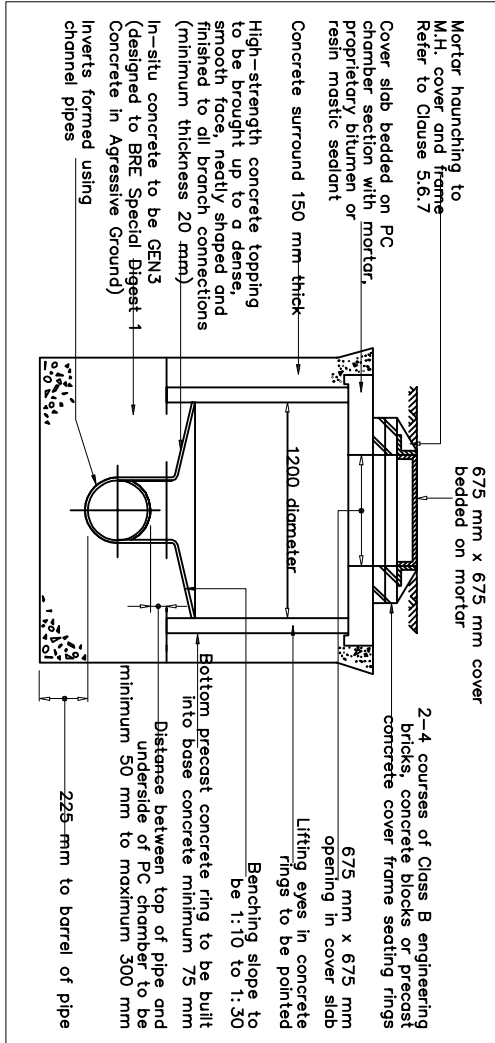
HYDRO-BRAKE OPTIMUM TYPICAL MH DETAIL - NOT TO SCALE



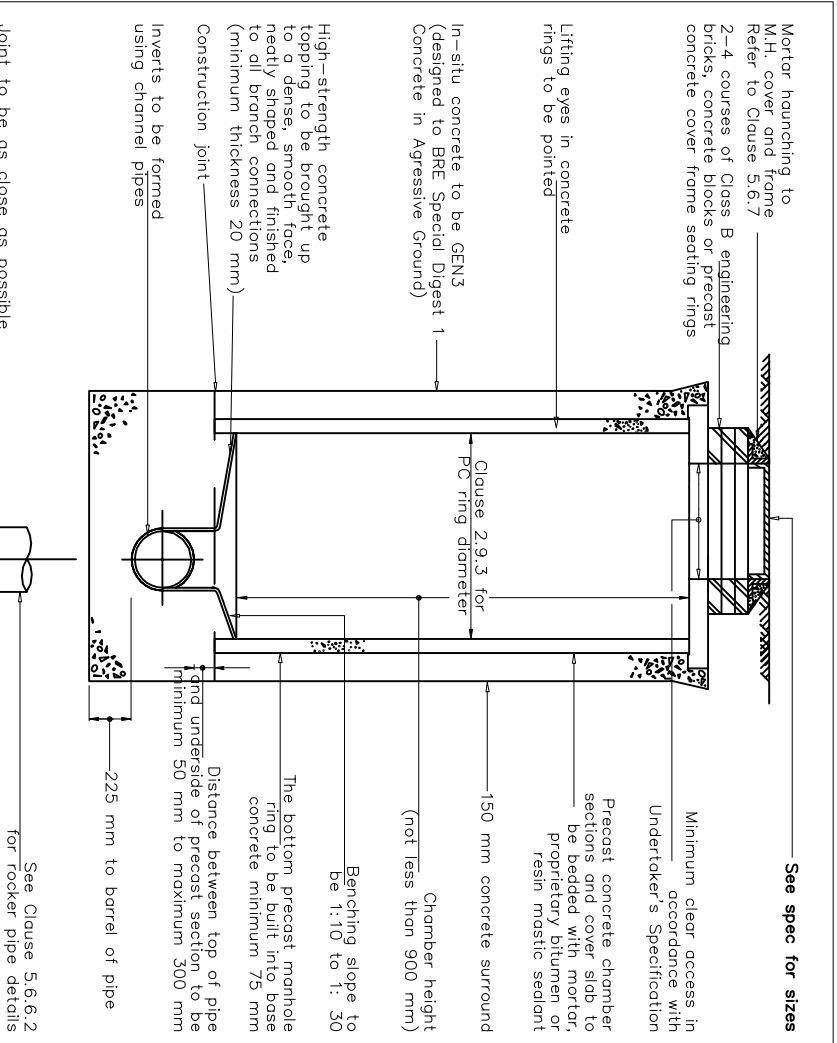
900Ø PRIVATE MH TYPICAL DETAIL - NOT TO SCALE



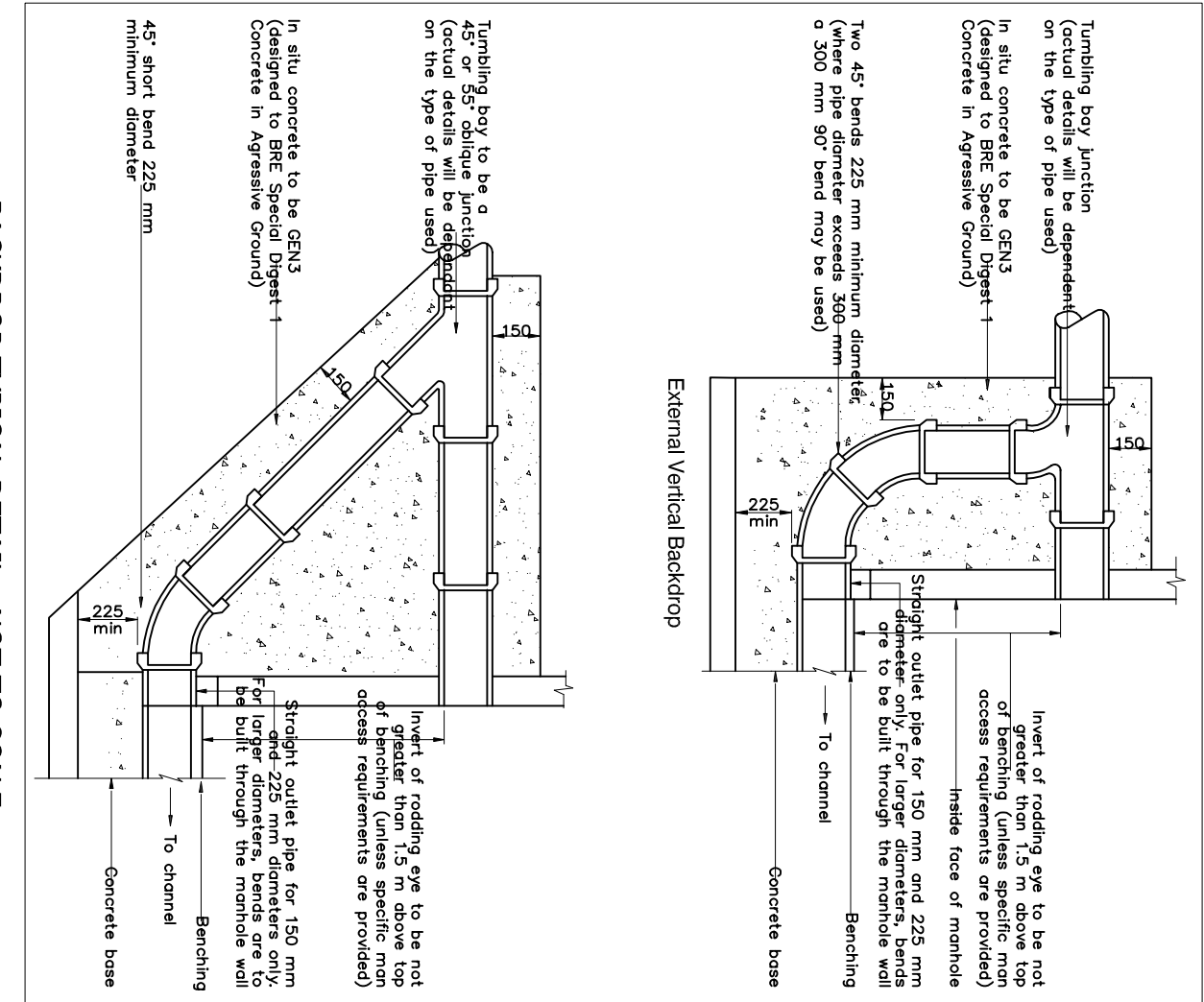
450Ø INSPECTION CHAMBER TYPICAL DETAIL - NOT TO SCALE



TYPE E MH TYPICAL DETAIL - NOT TO SCALE



TYPE B MH TYPICAL DETAIL - NOT TO SCALE



BACKDROP TYPICAL DETAIL - NOT TO SCALE

REVISION	REASON/CHANGE	DATE	BY
01	ISSUED FOR TENDER	06/06/2017	AT
02	ISSUED FOR TENDER	06/06/2017	AT
03	ISSUED FOR TENDER	06/06/2017	AT
04	ISSUED FOR TENDER	06/06/2017	AT
05	ISSUED FOR TENDER	06/06/2017	AT
06	ISSUED FOR TENDER	06/06/2017	AT
07	ISSUED FOR TENDER	06/06/2017	AT
08	ISSUED FOR TENDER	06/06/2017	AT
09	ISSUED FOR TENDER	06/06/2017	AT
10	ISSUED FOR TENDER	06/06/2017	AT

PLANNING

T J BOOTH ASSOCIATES
 CONSULTING CIVIL & GEOTECHNICAL ENGINEERS
 20A Easingdale Street
 L16 1JH
 TEL: 01706 568288

DRAINAGE PLAN & DETAILS

DRAINAGE PLAN 1:200

SCALE: 1: as indicated @ A1